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Listing of the Claims

1. (previously presented) A coextrusion tie composition comprising:
 - 10 to 35 weight% of a polymer (A) comprising a blend of 80 to 20 weight% of a metallocene polyethylene (A1) with a density of between 0.865 g/cm^3 and 0.915 g/cm^3 and of 20 to 80 weight% of a non-metallocene linear low density polyethylene (LLDPE) (A2), the blend of polymers (A1) and (A2) being grafted by a grafting monomer selected from unsaturated carboxylic acids and their derivatives, said blend comprising between 30 and 100,000 ppm of said grafting monomer;
 - 40 to 60 weight% of a styrene/butadiene/styrene block copolymer (B) with 50 to 90 mol% of styrene,
 - 20 to 35 weight% of polyethylene (PE) (C);

the total of (A), (B), and (C) making 100%, the blend of (A), (B) and (C) being such that the MFI or melt flow index (ASTM D 1238, 190°C , 2.16 kg) is between 0.1 and 10 g/10 min.
2. (previously presented) The tie composition according to Claim 1, wherein the density of (A2) is between 0.900 g/cm^3 and 0.950 g/cm^3 .
3. (previously presented) The tie composition according to Claim 1, wherein the blend of polymers (A1) and (A2) comprises between 600 and 5 000 ppm of said grafting monomer.
4. (previously presented) The tie composition according to Claim 1, wherein the grafting monomer is maleic anhydride.
5. (previously presented) The tie composition according to Claim 1, wherein the PE (C) has a density of between 0.870 g/cm^3 and 0.935 g/cm^3 .

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6. (previously presented) The tie composition according to Claim 1 wherein the PE (C) comprises an I.I.DPE or a metallocene PE.
7. (previously presented) A multilayer structure, comprising a layer (L) comprising the coextrusion tie composition of Claim 1 and a layer (E) directly attached to one of the two faces of said layer (L), said layer (E) being a layer of polystyrene homo- or copolymer.
8. (previously presented) The multilayer structure according to Claim 7, wherein a layer (F) is directly attached to the second face of the layer (L), the layer (I.) being sandwiched between the layers (E) and (F), the said layer (F) being either a layer of polymer selected from the group consisting of polyamides, aliphatic polyketones, saponified copolymers of ethylene and of vinyl acetate (EVOID), polyethylenes, polycesters and polystyrenes, or a metal layer.
9. (original) An object comprising a multilayer structure according to Claim 7.

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